

**Rainforests STUDENT Scavenger Hunt**

Did you know that scientists estimate that rainforests in the Daintree have existed for about 180 million years? Learn more about rainforests on the World Book Web.

Go to [www.worldbookonline.com](http://www.worldbookonline.com) Click on **Student **

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| Type **rainforests** in the Search box and click **Search**    Click on the **Rain forest** article |

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| Click on the **Images, Videos, and Audio** tab scroll down to watch the **Animals of tropical forests** video and read the information in drop down box  to find the answer the question below. |

1. Where are tropical forests found?

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| Click on the **Article** tab to take you back to the *Rain forest* article and answer the questions below. |

2. Almost all rainforests lie at or near an imaginary line that divides the earth into two equal parts. What is this imaginary line called? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Approximately what percentage of the Earth’s surface is covered by tropical rainforests?

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Scroll down to section *Characteristics of rain forests/Structure and growth* and answer the questions below.

4. What are the four main layers the rainforest?

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3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. In the layers of the rainforest what are the tallest trees called?

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6. What are the vines called that often climb on or around the trunks and branches of rainforest trees? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Scroll down to section *Plants and animals* and answer the question below.

7. Approximately what percentage of the world's plant species is found in tropical rainforests?

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Scroll down to section *Rain forest around the world/The Americas* and answer the question below.

8. About half of the world's rainforests grow in the American tropics.

Where is the world’s largest rainforest, covering about 5.2 million square kilometres?

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Scroll down to section *Asia* and answer the question below.

9. What is the name of the world's largest flower found in the rainforests in Southeast Asia?

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Scroll down to section *Africa* and answer the question below.

10. Rainforests in South America and Asia have more plant species than African rainforests.   
True or False? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Scroll down to section *Australia and Pacific Islands* and answer the question below.

11. Where are Australia’s tropical rainforests located?

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Scroll down to section *The value of rain forests* and answer the question below.

12. What are the four major ways rainforests benefit people?

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Scroll down to section *The future of rain forests* and answer the question below.

13. Approximately how many rainforest species become extinct every year due to deforestation?

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Scroll down to section *Causes of deforestation* and answer the question below.

14. List three reasons for damage or destruction of rainforests.

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Scroll down to section *Saving rain forests* and answer the question below.

15. List three ways governments and organisations are working to conserve rainforests.

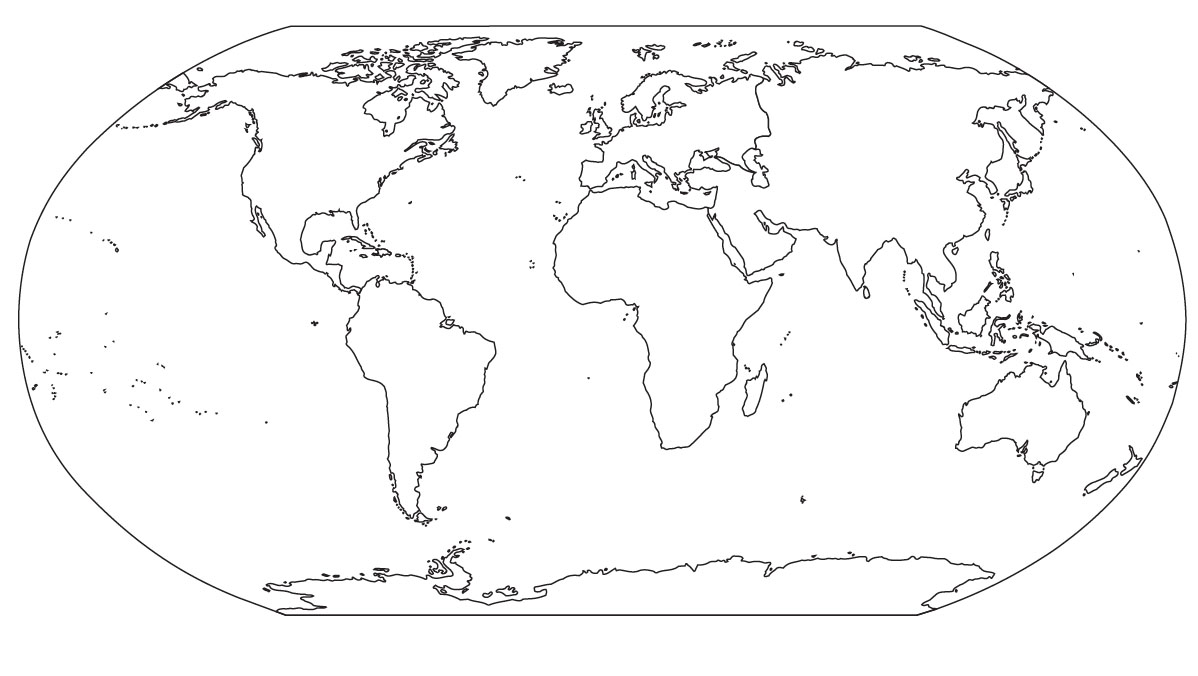
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| Click on the **Images, Videos, and Audio** tab and click on **Rain forests of the world** map |

16. Colour the area where rainforests are located on the world map:

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**Learn More!**

* Click here to read more about animals that live in rainforests.

1. [http://www.worldbookonline.com/student/article?id=ar022380#h11](http://www.worldbookonline.com/student/article?id=ar022380" \l "h11)
2. <http://www.worldbookonline.com/student/researchguide?id=ar458390&mt=cs&st=rain+forests#rainforestanimals>

* Click here to learn more about the Daintree rainforest in northeast Australia.  
  <http://www.worldbookonline.com/student/article?id=ar755859>

**ANSWERS:**

1. The equator
2. Asia, Australia, Central and South America, and the Pacific Islands.
3. 6 to 7 percent
4. 1. The canopy

2. The sub-canopy

3. The understorey

4. The floor

1. Emergents
2. Lianas
3. About 45 percent
4. Amazon River basin.
5. Rafflesia
6. True
7. Northeast Australia
8. 1. Economic value

2. Scientific value

3. Environmental value

4. Recreational value

1. About 7,500 species per year.
2. Commercial logging; Expansion of agriculture; Mining projects; Construction of hydroelectric dams; Government resettlement.
3. Establishing protected areas.

Promoting intelligent management of rain forests.

Increasing public awareness about the importance of the forests.

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